Claim Amendments

This listing of the claims will replace all prior versions, and listings, of claims in the application:

Claim 1 (currently amended): A support system for rack elements, the support system comprising:

a support element having an upwardly projecting suspension rail with a given curvature; ~~and~~

a hanging element having a slot formed therein, said slot plugging said hanging element onto said suspension rail, said slot having a curvature corresponding to said given curvature, with which said hanging element ~~can be~~ is plugged onto said suspension rail by a rotary movement, said curvature defining an axis of rotation, said hanging element having a top end projecting beyond said axis of rotation; and

an oblique portion provided at said top portion for allowing a rotary movement to place or remove said hanging element.

Claim 2 (original): The support system according to claim 1, wherein said given curvature of said suspension rail is configured in a radial direction.

Claim 3 (original): The support system according to claim 2, wherein said given curvature of said suspension rail covers a sector of a circle of at least 30°.

Claim 4 (original): The support system according to claim 1, wherein said support element is formed from a sheet-metal strip and said suspension rail is produced from a bottom edge of said sheet-metal strip being bent upward.

Claim 5 (currently amended): The support system according to claim 1, wherein said hanging element has an oblique abutment surface, ~~and by~~ said oblique abutment surface positioning said hanging element ~~can be positioned~~ against said support element before being plugged onto said suspension rail.

Claim 6 (original): The support system according to claim 1, wherein said hanging element has a U-shaped crossed section and is formed from two parallel side walls with a crosspiece located therebetween, said side walls each having said slot formed therein and said crosspiece having cutouts formed therein for accommodating the rack elements.

Claim 7 (original): The support system according to claim 1, wherein said support element has a substantially rectangular stamped portion disposed above said suspension rail, said stamped portion having cutouts formed therein for receiving screws, including countersunk head screws, for fastening said support element on a wall or on a corresponding surface.

Claim 8 (original): The support system according to claim 1, wherein said support element has a substantially U-shaped cross-section formed from two parallel side walls with a crosspiece disposed therebetween, said suspension rail being formed on each bottom edge of one of said side walls.

Claim 9 (new): A support system for rack elements, the support system comprising:

a support element having an upwardly projecting suspension rail with a given curvature; and

a hanging element having a slot formed therein, said slot plugging said hanging element onto said suspension rail, said slot having a curvature corresponding to said given curvature, with which said hanging element is plugged onto said suspension rail by a rotary movement, said hanging element

having a top end portion and an oblique abutment surface at said top end portion, said oblique abutment surface positioning said hanging element before said hanging element is plugged onto said suspension rail.